

## INTERNATIONAL SEARCH REPORT

PCT/03/07671

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F17/30

REG. PTO

25 JAN 2005

107522257

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FLORESCU D ET AL: "A Performance Evaluation of Alternative Mapping Schemes for Storing XML Data in a Relational Database" INRIA TECHNICAL REPORT NUMBER 3680, May 1999 (1999-05), XP002168318 Retrieved from the Internet: <URL:http://www-caravel.inria.fr/Fmbrepubs_data.html> 'retrieved on 2001-05-22!	1-4,8-13
Y	* Section 1, page 3, line 22-23 * * Section 2.1, page 5, line 5-7 * * Section 2.2, page 6, line 24-29, 33-34 * * Section 2.2, page 7, line 1-2 * * Section 3.1.1, page 9, line 6-7, 9-10 * * Section 3.2, page 12, line 10-12 * * Section 3.2.1, page 12, line 17-19 * --- -/--	5

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

22 September 2003

Date of mailing of the international search report

29/09/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Bykowski, A

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 225 516 A (SUN MICROSYSTEMS INC) 24 July 2002 (2002-07-24)	1-4, 8, 9, 11-13
Y	paragraph '0011! paragraphs '0007!-'0014!, '0026!	5
X	WO 01 42881 A (B BOP ASSOCIATES INC) 14 June 2001 (2001-06-14) page 2, line 21 -page 3, line 1 page 7, line 22-24 page 13, line 3-6; table 1 page 12, line 8,9; table NAMEPATH page 13, line 3; table DOCNODE page 16, line 10 -page 17, line 2 page 18, line 16-19	1-5, 8, 9, 12, 13
A	BRAY T ET AL: "Namespaces in XML" W3C TECHNICAL REPORT, 14 January 1999 (1999-01-14), XP002233036 Retrieved from the Internet: <URL:http://www.w3.org/TR/1999/REC-xml-names-19990114> 'retrieved on 2003-02-28! the whole document	11

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 1225516	A	24-07-2002	EP	1225516 A1	24-07-2002
			US	2002099715 A1	25-07-2002
WO 0142881	A	14-06-2001	AU	4521101 A	18-06-2001
			WO	0142881 A2	14-06-2001
			US	2002116371 A1	22-08-2002